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UTILITY Attorney Doc		501.41004		X00			
PATENT APPLICATION  First Inventor		FUKAYAMA		MA, NORIHISA			
	TRANSMITTAL	Title	LIQUID CRYS	TAL DISPLAY DE		. u s.	
(Only for	new nonprovisional applications under 37 CFR 1.53(b))	Express Ma	ail Label No.			1036	
	APPLICATION ELEMENTS				Commissioner for Patents	ŗ	
SEE	MPEP chapter 600 concerning utility patent application of	contents.	ADDRESS		t Application on, DC 20231		
1.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an onginel and a duplicate for fee processing)		Con	nputer Program (Ap)	plicate, large table or pendix) Sequence Submission		
2. 📙	Applicant claims small entity status. See 37 CFR 1 27.		fif applicable, all necessary) a. Computer Readable Form (CRF)				
з. 🛚	Specification [Total Pages: 60]		b. Specifica	ition Sequence Listin	ng on:		
	(preferred arrangement set forth below) -Descriptive title of the invention		i	CD-ROM or CE	D-R (2 copies); or		
	-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D		ii .	paper			
	-Reference to sequence listing, a table, or a computer program listing appendix		c. 🔲 Sta	tements verifying ide	entity of above copies		
	-Background of the Invention -Brief Summary of the Invention -Brief Summary of the Invention		A	CCOMPANYING	APPLICATION PARTS		
	-Brief Description of the Drawings (if filed) -Detailed Description						
	-Detailed Description -Claim(s) -Abstract of the Disclosure				ver sheet & documents(s))		
4. 🛛				CFR 3.73(b) Statem nen there is an assig.		ney	
ļ · · · · · · · ·	Drawing(s) (35 U.S.C. 113) [Total Pages: 12] or Declaration [Total Pages: 3]		11. Eng	glish Translation Dod	cument (if applicable)	Citotiana	
5. Oath	or Declaration [10tal Pages. 2]  Newly executed (original or copy)			ormation Disclosure Itement (IDS)/PTO-1	Copies of IDS 449	Citations	
b [	Copy from a prior application (37 CFR 1.63 (d))  (for continuation/divisional with Box 18 completed)		13. Pre	eliminary Amendmen	t		
	,			turn Receipt Postcar nould be specifically	•		
	Signed statement attached deleting inventor(s)			rtified Copy of Priorit foreign priority is clai	•		
	Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)		16. No	npublication Reques	t under 35 U.S.C. 122	_	
6.	Application Data Sheet. See 37 CFR 1.76		or i	(2)(B)(i). Applicant r ts equivalent	nust attach form PTO/SB/35	5	
				ner: SEE 1 IN AD		n a m dar = ==t	
18. If a	CONTINUING APPLICATION, check appropriate bo Application Data Sheet under 37 CFR 1.76:	ox, and supp	ny the requisite	ıntormation belov	v and in a preliminary an	nenament,	
J. III all		nuation-in-par	t (CIP) of prior	r application No.:			
Prior app	olication information: Examiner: Group Art	Unit:		Aug 1111	ulb on dealers " " "	ad under	
Boy 5h	NTINUATION OR DIVISIONAL APPS only: The entire disc is considered a part of the disclosure of the accompany	ing continuat	ion or divisional	application and is I	hereby incorporated by re	ea under ference.	
The inco	ornoration can only be relied upon when a portion has be	en inadverte	ntly omitted from ENCE ADDRESS	i the submitted app	dication parts.		
<b>N</b>		020457					
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Address	Address						
City		State			Zip ode		
Country		Telephone	(703) 312-660		ax (703) 312-6666		
Name	Melvin Kraus			(Attorney/Agent)	22,466		
Signati					ate December 19, 200	01	

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL (ADDENDUM)

Attorney Docket No. 501.41004X00

First Inventor FUKAYAMA, NORIHISA

Title LIQUID CRYSTAL DISPLAY DEVICE

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

1. CREDIT CARD PAYMENT FORM FIGS. 1-16,17A-B,18A-B,19

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Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

	Complete if Known	1001
FEE TRANSMITTAL		$\neg$
	Application Number	
for FY 2002	Filing Date December 19, 2001	
	First Named Inventor FUKAYAMA, NORIHISA	
Patent fees are subject to annual revision.	Examiner Name	_
	Group Art Unit	
TOTAL AMOUNT OF PAYMENT (\$) 936.00	Attorney Docket No. 501.41004X00	
METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:     Deposit Account Number 01-2135     Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	3. ADDITIONAL FEES  Large Small Entity Entity  Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paic	
	105 130 205 65 Surcharge – late filing fee or oath	ļ
Under 37 CFR 1 1 6 and 1.17  ☐ Applicant Claims small entity status.  See 37 CFR 1.27  105 130 205 65 Surcharge – late filing fee or oath  127 50 227 25 Surcharge – late provisional filing fee or cover sheet		
2.   Payment Enclosed:	139 130 139 130 Non-English specification	
☐ Check ☑ Credit Card ☐ Money Order ☐ Other	147 2,520 147 2,520 For filing a request for ex parte reexamination	
FEE CALCULATION	112 920* 112 920* Requesting publication of SIR prior to Examination action	
2. BASIC FILING FEE Large Entity Small Entity	113 1,840* 113 1,840*Requesting publication of SIR after Examiner action	
Fee Fee Fee Fee Description Fee Paid	115 110 215 55 Extension for reply within first month	
Code (\$) Code (\$) 101 740 201 370 Utility filing fee 740.00	116 400 216 200 Extension for reply within second month	
106 330 208 165 Design filing fee	117 920 217 460 Extension for reply within third month	
107 510 207 255 Plant filing fee	118 1,440 218 720 Extension for reply within fourth month	
108 740 208 370 Reissue filing fee	128 1,960 228 980 Extension for reply within fifth month	
114 160 214 80 Provisional filing fee	119 320 219 160 Notice of Appeal	
SUBTOTAL (1) 740.00	120 320 220 160 Filing a brief in support of an appeal	
30B101AL(1)	121 280 221 140 Request for oral hearing	
1. EXTRA CLAIM FEES Fee from	138 1,510 138 1,510 Petition to institute a public use proceeding	
Extra Claims below Fee Paid	140 110 240 55 Petition to revive – unavoidable	
Total Claims 24 -20** = 4 x 18.00 = 72.00	141 1,280 241 640 Petition to revive – unintentional	
Indep. Claims 4-3** = 1 x 84.00 = 84.00	142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee	
macp. Siamo 4 5	144 620 244 310 Plant issue fee	
Multiple Dependent 0.00 = 0.00	122 130 122 130 Petitions to the Commissioner	
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties) 40.00	
102 84 202 42 Independent claims in excess of 3	146 740 246 370 For each additional invention to be examined (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid  109 84 209 42 ** Reissue Independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
109 84 209 42 ** Reissue independent claims over original patent	179 740 279 370 Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) \$ 156.00	Other fee (specify)	
tter number novicusky paid if greater. For Reissues see shove	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0	

SUBMITTED BY Complete (if			e (if applicable)	applicable)		
Name (Print/Type)	Melvia Braus	1.	Registration No. (Attorney/Agent)	22,466	Telephone	703-312-6600
Signature	hul	hun			Date	12\19\01

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